



**Washington State  
Department of Transportation**

## Field Note Record

<b>Contract No.</b> C-9385	<b>Station</b> MP 78.51 - MP 82.30	<b>Mile/Line:</b> I-90 MP 79.38 TO MP 81.68	<b>Staked by</b> WSDOT	<b>Date</b> 8/7/2019
<b>Calculated by</b> Dean A. Long	<b>Date</b> 11/5/2021	<b>Work Started Date</b> 4/26/2019	<b>Work Completed Date</b> 	
<b>Inspector</b> Gregory Bivins	<b>Date</b> 10/6/2020	<b>Reviewed by</b> Clint Bucknell	<b>Date</b> 11/8/2021	
<b>Checked by</b> E. Knudson	<b>Date</b> 11/16/2021	<b>Materials Mgr.</b> n/a	<b>Date</b> 	<b>Materials</b> No

**Bid Item 084**  
**CONSTRUCTION SIGNS CLASS A**

Group # 1, 3  
Square Feet (S.F.)  
Estimate # 32  
\$/Unit: \$25.00 - Round to nearest Tenth

*In work year 2019, the following signs were installed and removed but payment was missed. All signs were in Group 01.*

<u>Group 01</u>						
Location	Sign Code	Qty.	SF EA.	Total SF	%Pay	Total Pay
<u>W. 1st Street</u> (D)	M4-9C (mod)	2	4	8	100%	8.0 SF
<u>W. 1st Street</u> (F)	M7-1L	1	0.75	0.75	100%	0.75 SF
<u>W. 1st Street</u> (E)	M7-1R	1	0.75	0.75	100%	0.75 SF
						Total = <b>9.5 SF</b>

*In work year 2020, the following signs were installed in previous location and not paid for in error. However, their removal was paid for on Estimate 30. All signs were in Group 01.*

<u>Group 01</u>						
Location	Sign Code	Qty.	SF EA.	Total SF	%Pay	Total Pay
<u>WB Rt. Shld. &amp; Med.</u>	G20-1	2	10	20	80%	16.0 SF
<u>WB Rt. Shld. &amp; Med.</u>	I20-301	2	20	40	80%	32.0 SF
<u>WB Rt. Shld. &amp; Med.</u>	W20-1	2	16	32	80%	25.6 SF
<u>N &amp; S Bullfrog Rd.</u>	W20-1	2	16	32	80%	25.6 SF
<u>WB Rt. Shld.</u>	G20-2A	1	8	8	80%	6.4 SF
						Total = <b>105.6 SF</b>

*In work year 2020, the following signs were installed in previous location and not paid for in error and their removal was overlooked. All signs were in Group 01.*

<u>Group 01</u>						
Location	Sign Code	Qty.	SF EA.	Total SF	%Pay	Total Pay
<u>Golf course Rd.</u> (A)	R5-601	1	4	4	100%	4.0 SF
<u>I-90 WB C.E. O/R</u> (A)	R5-601	1	4	4	100%	4.0 SF
<u>Golf course Rd.</u> (B)	M4-9C (mod)	1	4	4	100%	4.0 SF
<u>I-90 EB O/R</u> (B)	M4-9C (mod)	1	4	4	100%	4.0 SF
<u>I-90 WB O&amp;O/R</u> (C)	M4-9C (mod)	3	4	12	100%	12.0 SF
<u>Golf course Rd.</u> (D)	M4-9C (mod)	4	4	16	100%	16.0 SF
<u>W. 1st Street</u> (D)	M4-9C (mod)	2	4	8	100%	8.0 SF
<u>S. Cle Elum.</u> (D)	M4-9C (mod)	2	4	8	100%	8.0 SF
<u>SR 903/970</u> (D)	M4-9C (mod)	3	4	12	100%	12.0 SF
<u>Golf course Rd.</u> (F)	M7-1L	1	0.75	0.75	100%	0.75 SF
<u>W. 1st Street</u> (F)	M7-1L	1	0.75	0.75	100%	0.75 SF
<u>S. Cle Elum.</u> (F)	M7-1L	1	0.75	0.75	100%	0.75 SF
<u>Golf course Rd.</u> (E)	M7-1R	1	0.75	0.75	100%	0.75 SF
<u>W. 1st Street</u> (E)	M7-1R	1	0.75	0.75	100%	0.75 SF

S. Cle Elum. (E)	M7-1R	1	0.75	0.75	100%	0.75 SF
SR 903/970 (G)	M7-2	3	0.75	2.25	100%	2.25 SF

Total = **78.75 SF**  
round to = **78.8 SF**

*In work year 2020, the following signs were installed and installation was paid for on previous estimates but their removal was overlooked. All signs were in Group 01.*

<u>Group 01</u>						
Location	Sign Code	Qty.	SF EA.	Total SF	%Pay	Total Pay
Golf course Rd. (A)	R5-601	1	4	4	20%	0.8 SF
I-90 WB C.E. O/R (A)	R5-601	1	4	4	20%	0.8 SF
Golf course Rd. (F)	M7-1L	1	0.75	0.75	20%	0.15 SF
Golf course Rd. (E)	M7-1R	1	0.75	0.75	20%	0.15 SF
						Total = <b>1.9 SF</b>

### TOTALS

**TOTAL GROUP 01 = 9.5 SF + 105.6 SF + 78.8 SF + 1.9 SF = 195.8 SF**

**OK TO PAY 195.8 SF GROUP 01**

See attached spreadsheet.

Signs were visually inspected when Installed/Removed by Greg Bivins, Jon Lund & Dean Long

Shipment Tag/Stamp #  Make/Model/Product #

Item Num	Material Brand Name/Model Type	Manufacturer	Brand Name / Model Type	RAMS/QP L Ref. No.	Code	Basis of Accept	Acceptance			Quan.
							Used Y/N	FNR # (Office Use)	Date	

Item Num	Item Description	Grp	Date Work Completed	Unit	Quantity	Ledger Entry No.	Posted By		Checked By		Est. No.
							Init.	Date	Init.	Date	
0084	CONSTRUCTION SIGNS CLASS A	01	11/5/21	S.F.	195.8	1036	EK	11/16/21	DAL	11/17/21	32
0084	CONSTRUCTION SIGNS CLASS A	01	11/5/21	S.F.	-195.8	1038	DAL	11/17/21	EK	11/17/21	32
0084	CONSTRUCTION SIGNS CLASS A	01	10/14/21	S.F.	195.8	1039	DAL	11/17/21	EK	11/17/21	32
0084	CONSTRUCTION SIGNS CLASS A	01	10/14/21	S.F.	-195.8	1060	DAL	11/17/21	EK	11/17/21	32
0084	CONSTRUCTION SIGNS CLASS A	01	10/10/21	S.F.	195.8	1061	DAL	11/17/21	EK	11/17/21	32

### Attachments



9385\_BI-084  
Construction Signs Class  
A\_Rev\_20211104.xlsx  
Microsoft Excel  
Worksheet  
52.4 KB

DOT Form IP 422-635ER EF  
Revised 4/2009

L	R	Staked Date	Direction / Group #	Post Installed	Sign Installed	Sign Number	Legend No.	Sheet Reference	Sign	Post Size	Sign Size (in)		Sq. Ft.	Qty.	Total Sq. Ft.	Amount Paid	Est. #	Notes	Sign Removed	Amount Paid
											Height	Width								
X	X	04/16/19	WB / 1	05/01/19	05/01/19	G20-1	A	CS1	Road Work Next X Miles	5x2	60	24	10	2	20	80%	1	1 installed 4/26 & 5/1		20%
X	X	04/16/19	EB / 1	05/02/19	05/02/19	G20-1	A	CS1	Road Work Next X Miles	5x2	60	24	10	2	20	80%	1	1 installed 4/30 & 5/2	Dec	20%
X	X	04/16/19	WB / 1	05/01/19	05/01/19	I20-301	B	CS1	Traffic Fines Doubled	4x5	48	60	20	2	40	80%	1	1 installed 4/26 & 5/1		20%
X	X	04/16/19	EB / 1	05/02/19	05/02/19	I20-301	B	CS1	Traffic Fines Doubled	4x5	48	60	20	2	40	80%	1	1 installed 4/30 & 5/2	Dec	20%
X	X	04/16/19	WB / 1	05/01/19	05/01/19	W20-1	C	CS1	Road Work Ahead	4x4	48	48	16	2	32	80%	1	1 installed 4/26 & 5/1		20%
X	X	04/16/19	EB / 1	05/02/19	05/02/19	W20-1	C	CS1	Road Work Ahead	4x4	48	48	16	2	32	80%	1	1 installed 4/30 & 5/2	Dec	20%
		04/16/19	NB / 1	04/29/19	04/29/19	W20-1	C	CS1	Road Work Ahead	4X4	48	48	16	1	16	80%	1	S. Bullfrog Rd.		20%
		04/16/19	SB / 1	04/29/19	04/29/19	W20-1	C	CS1	Road Work Ahead	4X4	48	48	16	1	16	80%	1	Bullfrog Rd.		20%
X		04/16/19	WB / 1	04/26/19	04/26/19	G20-2A	D	CS1	End Road Work	4x2	48	24	8	1	8	80%	1			20%
	X	04/16/19	EB / 1	04/30/19	04/30/19	G20-2A	D	CS1	End Road Work	4x2	48	24	8	1	8	80%	1		Dec	20%
			/ 1			W20-5L		TC1	Left Lane Closed Ahead	4X4	48	48	16	2	32	80%				20%
			/ 1			W4-2R		TC1	Merge Right Symbol	4x4	48	48	16	2	32	80%				20%
			/ 1			W20-5R		TC1	Right Lane Closed Ahead	4X4	48	48	16	2	32	80%				20%
			/ 1			W4-2L		TC1	Merge Left Symbol	4x4	48	48	16	2	32	80%				20%
			/ 1			W20-5R		TC2	Right Lane Closed Ahead	4X4	48	48	16	2	32	80%				20%
			/ 1			W4-2L		TC2	Merge Left Symbol	4x4	48	48	16	2	32	80%				20%
			/1			W20-1		TC2	Road Work Ahead	4x4	48	48	16	1	16	80%				20%
			/ 1			W20-5R		TC3	Right Lane Closed Ahead	4X4	48	48	16	2	32	80%				20%
			/ 1			W4-2L		TC3	Merge Left Symbol	4x4	48	48	16	2	32	80%				20%
			/ 4 & 5			W1-4BL		TC4	Shift Left Symbol	4X4	48	48	16	2	32	80%				20%
			/ 4 & 5			W1-4BR		TC4	Shift Right Symbol	4x4	48	48	16	2	32	80%				20%
			/ 4 & 5			E5-2		TC4	Exit Open	4X4	48	36	12	1	12	80%				20%
	X	08/07/19	EB/ 1	09/04/19	09/04/19	W1-4BL		TC5	Shift Left Symbol	4X4	48	48	16	1	16	80%	6		Dec	20%
X		08/07/19	EB/1	N/A	09/07/19	W1-4BL		TC5	Shift Left Symbol	4X4	48	48	16	1	16	80%	9	barrier mount	Dec	20%
	X	08/07/19	/ 2 & 3	08/16/19	08/16/19	W3-2		TC5	Yield Ahead Symbol	4x4	48	48	16	1	16	80%	6			20%
	X	08/07/19	/ 2 & 3	08/16/19	08/16/19	R1-2		TC5	Yield	4x4	48	48	7	1	7	80%	6			20%
X	X	08/07/19	/ 2 & 3	09/07/19	09/07/19	W1-4BR		TC5	Shift Right Symbol	4x4	48	48	16	2	32	80%	9		Dec	20%
			/ 1			W20-1		TC6	Road Work Ahead	4X4	48	48	16	2	32	80%				20%
			/ 1			W20-501		TC6	RT 2 Lanes Closed Ahead	4x4	48	48	16	2	32	80%		Night Time Only		20%
			/ 1			W20-5R		TC6	Right Lane Closed Ahead	4x4	48	48	16	2	32	80%		Day Time Only		20%
			/ 1			W2-801		TC6	Abrupt Lane Edge	4x4	48	48	8	2	16	80%				20%
			/ 1			W4-2L		TC6	Merge Left Symbol	4x4	48	48	16	2	32	80%				20%
			/ 1			W20-1		TC7	Road Work Ahead	4X4	48	48	16	2	32	80%				20%
			/ 1			W20-5L/R		TC7	Left/Right Lane Closed Ahead	4x4	48	48	16	2	32	80%		Night Time Only		20%
			/ 1			W4-2R		TC7	Merge Right Symbol	4x4	48	48	16	2	32	80%		Day Time Only		20%
			/ 1			W9-3A		TC7	Stay in Lane Symbol	4x4	48	48	16	2	32	80%				20%
			/ 1			R4-9		TC7	Stay in Lane	4x4	60	48	20	2	40	80%				20%
			/ 1			W12-1		TC7	No Left Turn Symbol	2.5x2.5	48	48	16	2		80%		TC7 - this is a Class B sign		20%

L	R	Staked Date	Direction / Group #	Post Installed	Sign Installed	Sign Number	Legend No.	Sheet Reference	Sign	Post Size	Sign Size (in)		Sq. Ft.	Qty.	Total Sq. Ft.	Amount Paid	Est. #	Notes	Sign Removed	Amount Paid
											Height	Width								
			/ 1			W20-1		TC8	Road Work Ahead	4x4	48	48	16	1	16	80%				20%
			/ 1			W20-301		TC8	Shoulder Closed	4x4	48	48	16	1	16	80%		Night Time Only		20%
			/ 1			W20-3 Alt		TC8	Ramp Closed Ahead	4x4	48	48	16	2	32	80%		Day Time Only		20%
			/ 1			R3-1		TC8	No Right Turn Symbol	2.5x2.5	30	30	3	2	6	80%				20%
			/ 1			R3-2		TC8	No Left Turn Symbol	2.5x2.5	30	30	6	2	13	80%				20%
	X	08/07/19	/ 1			R11-1501		TC8	Ramp Will Be Closed	4x5	48	60	20	2	40	80%				20%
	X	08/07/19	EB / 1	08/23/19	08/23/19	W1-4BL		TC12	Shift Left Symbol	4X4	48	48	16	1	16	80%	6	EB only	Dec	20%
X		08/07/19	EB / 1	N/A	09/07/19	W1-4BL		TC12	Shift Left Symbol	4X4	48	48	16	1	16	80%	9	EB only / barrier mount	Dec	20%
	EB	05/20/19	/ 1	05/22/19	05/22/19	W20-1		TC15	Road Work Ahead	4X4	48	48	16	1	16	80%	2	EB only	Dec	20%
EB		05/20/19	EB & WB/ 1	05/22/19	05/22/19	W20-301 Mod		TC15	Shoulder Closed Ahead	4x4	48	48	16	1	16	80%	2	Removed EB only /	Dec /	20%
EB		05/20/19	EB & WB/ 1	05/22/19	05/22/19	W20-301		TC15	Shoulder Closed	4x4	48	48	16	1	16	80%	2	Removed EB Only /	Dec /	20%
	WB	05/20/19	EB & WB/ 1	05/22/19	05/22/19	W20-301 Mod		TC15	Shoulder Closed Ahead	4x4	48	48	16	1	16	80%	2	Removed WB		20%
	WB	05/20/19	EB & WB/ 1	05/22/19	05/22/19	W20-301		TC15	Shoulder Closed	4x4	48	48	16	1	16	80%	2	Removed WB		20%
	X	04/19/19	/ 1	05/07/19	05/07/19	R5-601	A	D1	Bicycles Must Exit	2x2	24	24	4	2	8	80%	2	1 on 5/7		20%
	X	04/19/19	/ 1	05/08/19	05/08/19	M4-9C MOD	B	D1	EB 90 Closed to Bikes	2x3.5	24	30	5	2	10	80%	2	2 on 5/8		20%
	X	04/19/19	/ 1	05/08/19	05/07/19	M4-9C MOD	C	D1	WB 90 Closed to Bikes	2x3.5	24	30	5	3	15	80%	2	2 on 5/8		20%
	X	04/16/19	/ 1	05/09/19	05/09/19	M4-9C MOD	D	D1	Bicycle Alternate Route	2x2	24	24	4	11	44	80%	1, 2	1) 5/2, 3) 5/6, 4) 5/9		20%
	X	04/16/19	/ 1	05/09/19	05/09/19	M7-1R	E	D1	RIGHT Arrow	1x0.75	12	9	0.75	4	3	80%	2	2) 5/6, 1) 5/9		20%
	X	04/16/19	/ 1	05/09/19	05/09/19	M7-1L	F	D1	LEFT Arrow	1x0.75	12	9	0.75	4	3	80%	1, 2	1) 5/2, 1) 5/6, 1) 5/9		20%
	X	04/16/19	/ 1	05/09/19	05/09/19	M7-2	G	D1	UP Arrow	1x0.75	12	9	0.75	3	2.25	80%	2	2 on 5/9		20%
	X	09/20/19	/ 1	10/16/19	10/16/19	W20-MOD	A	D2	On Ramp Detour Ahead	4x4	48	48	16	1	16	80%	9	Exit 80 Detour (D2)	Dec	20%
	X	09/20/19	/ 1	10/17/19	10/17/19	W20-MOD	B	D2	On Ramp Detour	4x4	48	48	16	1	16	80%	9	Exit 80 Detour (D2)	Dec	20%
	X	09/20/19	/ 1	10/15/19	10/15/19	M4-9L	C	D2	Detour Arrow Left	4x4	24	30	5	1	5	80%	9	Exit 80 Detour (D2)	Dec	20%
	X	09/20/19	/ 1	10/16/19	10/16/19	M4-9L	C	D2	Detour Arrow Left	4x4	24	30	5	1	5	80%	9	Exit 80 Detour (D2)	Dec	20%
	X	09/20/19	/ 1	10/16/19	10/16/19	R11-201	D	D2	Ramp Closed	4x4	30	48	10	1	10	80%	9	Exit 80 Detour (D2)	Dec	20%
	X	09/20/19	/ 1	10/17/19	10/17/19	M4-9R	F	D2	Detour Arrow Right	4x4	24	30	5.00	1	5	80%	9	Exit 80 Detour (D2)	Dec	20%
	X	09/20/19	/ 1	10/16/19	10/16/19	M4-9MOD	G	D2	I-90 EB Detour	4x4	48	48	16.00	1	16	80%	9	Exit 80 Detour (D2)	Dec	20%
	X	09/20/19	/ 1	10/16/19	10/16/19	M4-8A	H	D2	End Detour	4x4	18	24	3.00	1	3.00	80%	9	Exit 80 Detour (D2)	Dec	20%
	X	09/20/19	/ 1	10/17/19	10/17/19	W20-MOD	B	D3	Exit 80 Detour Ahead	4x4	48	48	16	1	16	80%	9	Exit 80 Detour (DT3)	Dec	20%
	X	09/20/19	/ 1	10/17/19	10/17/19	M4-9MOD	C	D3	Exit 80 Detour	4x4	48	48	16	1	16	80%	9	Exit 80 Detour (DT3)	Dec	20%
	X	09/20/19	/ 1	10/17/19	10/17/19	M4-9L	D	D3	Detour Arrow Left	4x4	24	30	5	4	20	80%	9	Exit 80 Detour (DT3)	Dec	20%
	X	09/20/19	/ 1	10/17/19	10/17/19	M4-9R	E	D3	Detour Arrow Right	4x4	24	30	5	3	15	80%	9	Exit 80 Detour (DT3)	Dec	20%

Total Class A Signs Sq. Ft. = 1442.00

[illegible]

Est. #
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## -----2019 - Signs that we

	X	04/16/19	/ 1	05/09/19	05/09/19	M4-9C MOD	D	D1
	X	04/16/19	/ 1	05/09/19	05/09/19	M7-1R	E	D1
	X	04/16/19	/ 1	05/09/19	05/09/19	M7-1L	F	D1

## -----2020 - Installed

X	X	04/16/19	WB / 1	05/01/19	05/01/19	G20-1	A	CS1
X	X	04/16/19	WB / 1	05/01/19	05/01/19	I20-301	B	CS1
X	X	04/16/19	WB / 1	05/01/19	05/01/19	W20-1	C	CS1
	X	04/16/19	NB / 1	04/29/19	04/29/19	W20-1	C	CS1
	X	04/16/19	SB / 1	04/29/19	04/29/19	W20-1	C	CS1
	X	04/16/19	WB / 1	04/26/19	04/26/19	G20-2A	D	CS1
	X	04/19/19	/ 1	05/07/19	05/07/19	R5-601	A	D1
	X	04/19/19	/ 1	05/08/19	05/08/19	M4-9C MOD	B	D1
	X	04/19/19	/ 1	05/08/19	05/07/19	M4-9C MOD	C	D1
	X	04/16/19	/ 1	05/09/19	05/09/19	M4-9C MOD	D	D1
	X	04/16/19	/ 1	05/09/19	05/09/19	M7-1R	E	D1
	X	04/16/19	/ 1	05/09/19	05/09/19	M7-1L	F	D1
	X	04/16/19	/ 1	05/09/19	05/09/19	M7-2	G	D1

## -----2020 - Previously

	X	04/19/19	/ 1	05/07/19	05/07/19	R5-601	A	D1
	X	04/16/19	/ 1	05/09/19	05/09/19	M7-1R	E	D1
	X	04/16/19	/ 1	05/09/19	05/09/19	M7-1L	F	D1

ere missed being paid for both Installation a

Bicycle Alternate Route	2x2	24	24	4	2	8	80%	
RIGHT Arrow	1x0.75	12	9	0.75	1	1	80%	
LEFT Arrow	1x0.75	12	9	0.75	1	1	80%	

d in Previous installation location and not p

Road Work Next X Miles	5x2	60	24	10	2	20	80%	
Traffic Fines Doubled	4x5	48	60	20	2	40	80%	
Road Work Ahead	4x4	48	48	16	2	32	80%	
Road Work Ahead	4X4	48	48	16	1	16	80%	
Road Work Ahead	4X4	48	48	16	1	16	80%	
End Road Work	4x2	48	24	8	1	8	80%	
Bicycles Must Exit	2x2	24	24	4	2	8	80%	
EB 90 Closed to Bikes	2x3.5	24	30	5	2	10	80%	
WB 90 Closed to Bikes	2x3.5	24	30	5	3	15	80%	
Bicycle Alternate Route	2x2	24	24	4	11	44	80%	
RIGHT Arrow	1x0.75	12	9	0.75	4	3	80%	
LEFT Arrow	1x0.75	12	9	0.75	4	3	80%	
UP Arrow	1x0.75	12	9	0.75	3	2.25	80%	

/ installed on previous estimates but remov

Bicycles Must Exit	2x2	24	24	4	2	8	80%	30
RIGHT Arrow	1x0.75	12	9	0.75	1	1	80%	2
LEFT Arrow	1x0.75	12	9	0.75	1	1	80%	1, 2

**nd Removal-----**

Missed on original payment at W. 1st street and South Cle Elum Way (1st year installation)		20%	
		20%	
		20%	

**aid for-----**

Originally not paid for due to being installed in originl (1st years) location		20%	
		20%	
		20%	
		20%	
		20%	
		20%	
Originally not paid for due to being installed in originl (1st years) location		20%	
		20%	
		20%	
		20%	
		20%	
		20%	

**al missed-----**

Cle Elum Off Ramp (missed 1st year removal)		20%	
only paid 3 est 30, Should have been 4 owe 1		20%	
only paid 3 est 30, Should have been 4 owe 2		20%	